

# COMBINED DECLARATION AND POWER OF ATTORNEY

# As a below named inventor, I hereby declare that:

This declaration is of the following type:

INVENTORSHIP IDENTIFICATION				
My residence, post office address and citizenship are as stated below next to my name. I believe am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:				
PRECURSOR DELIVERY SYSTEM WITH RATE CONTROL				
SPECIFICATION IDENTIFICATION				
The specification of which:				
is attached hereto was filed on 11/03/2003, under Serial No. 10/700,328, executed on even date herewith; or Express Mail No.(as Serial No. not yet known) and was amended on(if applicable) was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on				
ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR				
I hereby state that I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to above.				
I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56, and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examine would consider it important in deciding whether to allow the application to issue as a patent, and				
In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.				

### PRIORITY CLAIM (35 U.S.C. §119)

I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any provisional or

foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.					
	$\boxtimes$	No such a	pplications have been	filed.	
		Such appl	ications have been file	ed as follows:	
Α.	Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119			for design) prior to this	
	Count	try/PCT	Application No	<u>Date Filed</u>	Priority Claimed
					☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No
В.	All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to the U.S. application				s for design) prior to this
	Country Applica Filing da	tion No:			
C.	U.S. Pr	ovisional <i>i</i>	Application filed with	in 12 months prior to this	s application
	Serial I	<u>No.</u>		Filing Date	
			PRIORITY CLA	IM (35 U.S.C. §120)	
applicat listed be in that/t States ( of this Examin which o	tion(s) or elow and those pr Code, §? applicat er would occurred	r PCT inter d, insofar a ior applica 112, I ackn tion (name I consider i	rnational application(s s the subject matter o tion(s) in the manner owledge the duty to d ely, information where t important in deciding ne filing date of the pri	designating the United St feach of the claims of this provided by the first pan isclose information that is no there is substantial like whether to allow the appli	20, of any United States attes of America that is/are application is not disclosed agraph of Title 35, United material to the examination elihood that a reasonable cation to issue as a patent) ational or PCT international
	$\boxtimes$		pplications have been ications have been file		
				S	Status

**Patented** 

Pending

**Abandoned** 

Serial No.

Filing Date

### **POWER OF ATTORNEY**

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Donald Verplancken Registration No. 33,217 Peter J. Sgarbossa Registration No. 25,610 Raymond Kam-On Kwong Registration No. 37,165 Joseph Bach Registration No. 37,771 James C. Wilson Registration No. 35,412 Robert W. Mulcahy Registration No. 25,436 B. Todd Patterson Registration No. 37,906 Raymond R. Moser, Jr. Registration No. 34,682 Keith M. Tackett Registration No. 32,008

Send correspondence to:

Direct telephone calls to:

Patent Counsel
Applied Materials, Inc.

B. Todd Patterson

Moser, Patterson & Sheridan, L.L.P.

P.O. Box 450-A Santa Clara, CA 95052

(7)

(713) 623-4844

### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of sole or first inventor: LING CHEN					
Inventor's signature:			Date:	Mar 18,04	
Residence:	784 Dartshire			•	
	•	alifornia 94087			
Post Office Address:	Same as abo				
	U.S.A.	Country of Citizens	hip: UNITED S	TATES	
Full name of <b>second</b> in	ventor: PHIL	LIP KANG			
Inventor's signature:			Date:		
Residence:	20663 Chery	l Dr.			
	Cupertino, California 95014				
Post Office Address:	Same as abo	ve.			
	U.S.A.	Country of Citizens	hip: UNITED S	TATES	
Full name of third inventor: SHESHADRI GANGULI					
Inventor's signature:			Date:		
Residence:	980 Belmont	Terrace #6			
	Sunnyvale, C	A 94086			
Post Office Address:	Same as abo	ve.			
	USA	Country of Citizens	hin: INDIA		

(DECLARATION ENDS WITH THIS PAGE)

# COMBINED DECLARATION AND POWER OF ATTORNEY

## As a below named inventor, I hereby declare that:

This declaration is of the following type:					
	original divisional continuation continuation-in-part				
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	Cour	try/PCT	Application No	<u>Date Filed</u>	Priority Claimed	
					☐ Yes ☐ No ☐ Yes ☐ No ☐ Yes ☐ No	
В.		eign applic pplication	ation(s), if any, fil	ed more than 12 mos.	(6 mos for design) prior to this	5
	Countr Applica Filing o	ation No:				
C.	U.S. P	S. Provisional Application filed within 12 months prior to this application				
	<u>Serial</u>	No.		Filing Date		
			PRIORITY	CLAIM (35 U.S.C. §120)		
applica listed b in that States of this Examin which o	ation(s) of pelow and /those p Code, § applicationer would occurred	or PCT inte d, insofar a rior applica 112, I ackr ation (name d consider	rnational applications the subject matter tion(s) in the mark towledge the duty to the information whit important in decime filing date of the	n(s) designating the Uniter of each of the claims of the provided by the first of disclose information there there is substantifying whether to allow the	e, §120, of any United State ted States of America that is/and this application is not disclosed paragraph of Title 35, Uniternat is material to the examinational likelihood that a reasonable application to issue as a patent the national or PCT international	e d d n e t)
	$\square$		applications have be lications have been			
	Cartal	Na -	lling Data	Detented	Status	
	Serial	NO. H	iling Date	Patented	Pending Abandoned	

### **POWER OF ATTORNEY**

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Donald Verplancken Registration No. 33,217 Peter J. Sgarbossa Registration No. 25,610 Raymond Kam-On Kwong Registration No. 37,165 Registration No. 37,771 Joseph Bach James C. Wilson Registration No. 35,412 Robert W. Mulcahy Registration No. 25,436 B. Todd Patterson Registration No. 37,906 Raymond R. Moser, Jr. Registration No. 34,682 Keith M. Tackett Registration No. 32,008

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U.S.A.

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Full name of sole or fin	rst inventor: LING CHEN	
Inventor's signature:	Da	te:
Residence:	784 Dartshire Way	
	Sunnyvale, California 94087	
Post Office Address:	Same as above.	
	U.S.A. Country of Citizenship: UNITE	ED STATES
Full name of <b>second</b> in	nventor: PHILLIP KANG	
Inventorio nimeturo.	De Santon Da	te: 3/30/04
Inventor's signature:	416 Madera Ave Apt 2	le 7,30707
Residence	· '	
Deat Office Address	Sufinyvale, CA 94086	
Post Office Address:	Same as above.	
	U.S.A. Country of Citizenship: UNITE	EDSTATES
Full name of third inve	entor: SESHADRI GANGULI	1. 1.
Inventor's signature:	Da	te: 3/30/04
Residence:	980 Belmont Ter/ace #6	<del></del>
	Sunnyvale, CA 94086	,
Post Office Address:	Same as above.	

Country of Citizenship: INDIA

## (DECLARATION ENDS WITH THIS PAGE)